IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 07-1122-US)

| In the | Application of: |) |
|--------|---|---|
| | Shahin Farahani |) |
| Serial | No.: 10/535,616 | Examiner: Nithya Janakiraman Group Art Unit: 2123 Confirmation No.: 7514) |
| Filed: | May 19, 2005 | |
| For: | Compressed Vector-Based Spectral Analysis Method and System for Nonlinear RF Blocks | |

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED SEPTEMBER 15, 2008

Dear Sir:

The Applicants respond to the Office Action mailed September 15, 2008 as follows. No fee is believed to be due. Please charge any underpayment or credit any overpayment to our Deposit Account, No. 13-2490.

Amendments to the Claims begin on page 2.

Remarks begin on page 7.